Sugstitute for form 1449A/PTO Complete if Known JUL 2 8 2 10 INFORMATION DISCLOSURE Application Number 09/825,648 Filing Date April 4, 2001 STATEMENT BY APPLICANT First Named Inventor Joseph Wytman Art Unit 1753 (use as many sheets as necessary) **Examiner Name** Brian L. Mutschler 2 Attorney Docket Number Sheet of 3481P009D

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.¹	Document Number  Number - Kind Code² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
But		US-5,891,251	04-06-1999	MacLeish et		
BUM		US-5,885,353	03-23-1999	Strodbeck et al.		
BUM		US-5,830,805	11-03-1998	Shacham-Diamand et al.		
BUN		US-5,516,414	05-14-1996	Glafenhein et al.		
BUN BUN		US-5,447,615	09-05-1995	Ishida		
BUM		US-5,441,629	08-15-1995	Kosaki		
		US-5,437,777	08-01-1995	Kishi		
BIM		US-5,429,733	07-04-1995	Ishida		
BIM		US-5,368,711	11-29-1994	Poris		
BUM		US-5,256,274	10-26-1993	Poris		
BLM		US-5,095,848	03-17-1992	Ikeno		
BIL		US-5,024,746	06-18-1991	Stierman et al.		
TSIM		US-5,000,827	03-19-1991	Schuster et al.		
MKT		US-4,086,870	05-02-1978	Canavello et al.		
BIN		US-3,826,558	07-30-1974	Rasberry et al.		
		US-				
		US-				
		US-				
		US-				
		US-				

	FOREIGN PATENT DOCUMENTS								
Examiner	Cite No.1	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵			
Initials*		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY						
BUM		JP 2628886	07-09-1997	Mitsubishi Electric Corporation					
	ļ		$\frac{1}{2}$			$\vdash$			
ļ						<del> </del>			
	-								

Examiner Signature	Briga 1 Matrille	Date Considered	8/13/2003
Signature	/ Man L/ Minu Co	Considered	0/13/003

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (05-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 05/02/2003.

JUL 2 8 2003 B

Substitute for form 1449A/PTO

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

2

of

2

Application Number 09/825,648

Filing Date April 4, 2001

First Named Inventor Joseph Wytman

Art Unit 1753

Examiner Name Brian L. Mutschler

Attorney Docket Number 3481P009D

Complete if Known

		OTHER ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
Bun		CONTOLINI, R., et al., A Coper Via Plug Process by Electrochemical Planarization, 1993 VMIC Conference - 102/93/0470, June 8-9, 1993, pp. 470-477.	
BUM		PAI, PEI-LIN & TING, CHIU, Copper as the Future Interconnection Material, 1989 VMIC Conference, TH-0259-2/89/0000-0258, June 12-13, 1989, pp. 258-264	
BU		CONTOLINI, R., et al., Copper Electroplating Process for Sub-Half-Micron ULSI Structures, 1995 VMIC Conference - 104/95/0322, June 27-29, 1995, pp. 322-328.	
BU		TING, CHIU H., et al., Recent Advances in Cu Metallization, 1996 VMIC Conference, 106/96/0481(c), June 18-20, 1996, pp. 481-486.	
BM	· · ·	CONTOLINI, ROBERT J., et al., Electrochemical Planarization for Multilevel Metallization, J. Electrochem. Soc., Vol. 141, No. 9, September 1994, pp. 2503-2510.	
BUM		EQUINOX - Single Substrate Processing System, A SEMITOOL Brochure, EQU025-4/94, pp. 1.8 - 8.8	

Examiner Signature	Brian L Mutable	Date Considered	8/13/2003	

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>&#</sup>x27;Applicant's unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.